

Title (en)
WATER GAME

Title (de)
WASSERSPIEL

Title (fr)
JEU D'EAU

Publication
EP 3439794 A1 20190213 (DE)

Application
EP 17721322 A 20170402

Priority
• DE 102016106227 A 20160405
• DE 2017100253 W 20170402

Abstract (en)
[origin: CA3016354A1] The invention relates to a water game comprising a plurality of pump devices. Each pump device has a jet nozzle, a water supply, and an electrically operated pump. The pumps are controlled by an input and control unit, and the control signals generated by the input and control unit are stored in a non-volatile manner. According to the invention, the pump devices are arranged in a pump field, and the water jets pumped by the pumps can be controlled individually with respect to the throw height and/or width. In this manner, the effect of a virtual spatially perceivable object is produced in the overall view of the upper ends of the water jets.

IPC 8 full level
B05B 17/08 (2006.01); **B05B 9/03** (2006.01); **B05B 9/04** (2006.01); **B05B 12/00** (2018.01); **B05B 12/14** (2006.01)

CPC (source: EP KR US)
B05B 3/10 (2013.01 - KR); **B05B 9/035** (2013.01 - EP KR US); **B05B 9/0406** (2013.01 - EP KR US); **B05B 12/00** (2013.01 - EP US); **B05B 12/02** (2013.01 - KR); **B05B 17/08** (2013.01 - EP KR US); **F21S 10/002** (2013.01 - KR); **B05B 12/1472** (2013.01 - EP US); **F21W 2121/02** (2013.01 - KR); **F21Y 2115/10** (2016.07 - KR)

Citation (search report)
See references of WO 2017174068A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102016106227 A1 20171005; CA 3016354 A1 20171012; CA 3016354 C 20240102; CN 209791862 U 20191217; EP 3439794 A1 20190213; EP 3439794 B1 20220302; KR 20180128906 A 20181204; US 2019118212 A1 20190425; WO 2017174068 A1 20171012

DOCDB simple family (application)
DE 102016106227 A 20160405; CA 3016354 A 20170402; CN 201790000740 U 20170402; DE 2017100253 W 20170402; EP 17721322 A 20170402; KR 20187026718 A 20170402; US 201716090614 A 20170402